

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1.-21. (cancelled)

22. (currently amended) A non-aqueous lithium ion secondary battery comprising:

a positive electrode comprising a lithium transition metal compound oxide;

a negative electrode which is negative during discharging of the battery, the negative electrode comprising an active substance that occludes and releases lithium ions;

a microporous polymer film separator between the positive electrode and the negative electrode; and

a nonaqueous electrolyte solution ~~dissolving comprising a nonaqueous solvent and a lithium salt dissolved therein~~;

wherein:

the negative electrode comprises ceramic particles not relating to the charge and discharge reactions of the battery;

the negative electrode comprises 5 to 20 parts by weight of the ceramic particles in 100 parts by weight of the active substance;

the ceramic particles are Al<sub>2</sub>O<sub>3</sub> particles;

the lithium salt is LiPF<sub>6</sub>; and

the particle size of the ceramic particles is 1 micron or less.

23.- 24. (cancelled)

25. (currently amended) The battery of claim-24 ~~22~~ in which the lithium transition metal compound oxide is LiCoO<sub>2</sub>.

26.-32. (cancelled)

Amendment Dated: September 24, 2003  
Reply to Office Action of June 25, 2003

*6*  
*33.* (currently amended) A lithium polymer secondary battery according to claim *16*,  
wherein the content of said ceramic particles is between 5 and 10 parts by weight.  
*5*  
*38.*

34.-35. (cancelled)

*3*  
*36.* (currently amended) A lithium polymer secondary battery according to claim *22*,  
wherein the content of said ceramic particles is between 5 and 10 parts by weight.  
*1*

*4*  
*37.* (new) A lithium polymer secondary battery according to claim *22*, wherein the  
active substance that occludes and releases lithium ions is graphite, and the nonaqueous  
solvent comprises ethylene carbonate.

*5*  
*38.* (new) A lithium polymer secondary battery according to claim *37*,  
wherein the  
nonaqueous solvent is a mixture of ethylene carbonate and ethyl methyl carbonate.  
*4*